DOCUMENT RESUME

ED 147 617 08 CE 014 094

TITLE Information for a Vocational Education Plan. Individual School Districts.
INSTITUTION Ohio State Univ., Columbus.
SPONS AGENCY Office of Education (DHEW), Washington, D.C.; Ohio State Dept. of Education, Columbus. Div. of Vocational Education.
BUREAU NO 72052
PUB DATE [76]
NOTE 120p.; For related documents see CE 013 048 and CE 014 093-096 ; Not available in hard copy due to print quality

EDRS PRICE MF-$0.83 Plus Postage. HC Not Available from EDRS.
DESCRIPTORS Adult Education; Annual Reports; Average Daily Enrollment; Career Choice; *Case Records; Data; Demography; *Educational Planning; Enrollment; Equipment; Facilities; Manpower Needs; Professional Training; Program Costs; Program Development; Records (Forms); *School Districts; Secondary Education; *Simulation; State Standards; *Statewide Planning; Student Costs; *Vocational Education; Vocational Followup
IDENTIFIERS Ohio

ABSTRACT

Providing information for simulation activity, the materials in this document are intended to help train administrators in the utilization of a set of reporting/planning forms developed as a statewide model for local school district use in vocational education planning and development in Ohio. The information is presented in two parts: state information and information concerning school district "A", a hypothetical set of data based on an individual school district which has sufficient student capacity to plan an adequate program of vocational education. The state information section provides data concerning vocational education standards, costs per pupil in average daily membership, equipment and equipment depreciation costs, space requirements, and environmental assumptions. School district "A" information section provides hypothetical data in the following categories: student enrollment; high school vocational and adult vocational enrollments, costs per pupil in average daily membership; labor demand related to vocational education programs; percentage of graduates actually entering baccalaureate or associate degree programs; school district population; vocational choice inventory; and follow-up of seniors. (Simulated sets of data based on a contract district and a joint vocational school district are included in two companion documents--CE 014 095 and CE 014 096. Copies of the forms are in CE 013 048, and instructions for their use are in CE 014 093.) (BM)

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INFORMATION FOR A VOCATIONAL EDUCATION PLAN

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INDIVIDUAL SCHOOL DISTRICTS

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

DIVISION OF VOCATIONAL EDUCATION
STATE DEPARTMENT OF EDUCATION
65 SOUTH FRONT STREET
COLUMBUS, OH 43215

CE 014 094

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These materials are the result of EPDA Project Number 72052.

PREFACE

Since 1970, all school districts have formed Vocational Education Planning Districts. The Vocational Education Planning District in Ohio can be categorized as follows: 1. The individual school district which has sufficient student capacity to plan an adequate program of vocational education; 2. The contract district, which allows any number of school districts to contract for vocational education with a sponsoring school district which is responsible for providing an adequate program of vocational education; and 3. The joint vocational school district, which requires at least two school districts to join together to provide a common board of education with taxing authority for the specific purpose of providing an adequate vocational education program.

The need today for educational programming and planning is soundly being heard throughout the numerous educational communities. Vocational education is willing to meet the challenge for program planning and management for short-term and long-range planning. The State of Ohio through the State Department of Education, Division of Vocational Education, is most interested in having viable and realistic local as well as statewide planning. Through this EPDA Project, systematic local planning and programming for vocational education will be compatible with the state plan format. Systematic planning must remain an integral part of all vocational education efforts if it is to achieve the mandated mission of meeting the vocational needs of all the people.

In 1966, there were 71,446 high school students enrolled in 1,767.18 units of vocational education. Today, there are 218,590 high school students enrolled in 6,410.15 units of vocational education. Included in this number are 115,407 high school students enrolled in job training vocational programs.

The primary purpose of this EPDA Project is to develop, test and implement a planning process which will assure quality vocational education in Ohio through the combined efforts of local and state personnel. The Reporting/Planning form is designed to assist administrators, supervisors, and state personnel to plan for quality vocational education. The following materials will provide information for simulation activity when used with the Reporting/Planning form.

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STANDARD EDb-463-01

Each plan must provide for vocational education for eligible students based upon the following percentages by September 1, 1974:

Percent of Graduates Entering College or Degree-Granting Higher Education Programs	Percentage of Students for Whom Vocational Education Will Be Planned by September 1, 1974
50% or Less	40%
50%-60%	30%
60%-70%	20%
70% or More	10%

STANDARD EDb-463-02

Plans proposed shall provide for a minimum of 12 different vocational education offerings providing 20 classes of vocational education under the Foundation program, with no more than four of these offerings to be provided entirely by cooperative education methods.

STANDARD EDb-463-03

All plans shall include provisions for vocational education services to all districts or combinations of districts within individual county or multi-county areas represented by the plan. All programs proposed to meet the minimum standards for vocational education in the plan shall meet the criteria for vocational education programs as approved by the State Board of Education.

STANDARD EDb-463-04

No school district or combination of school districts shall be considered for the allocation of construction, remodeling and equipment funds from state or federal sources unless such a district or combination of districts has a minimum of 1,500 students in the upper four years of school. Because of the limitation of funds, districts or combination of districts with a minimum of 3,000 students in the upper four years of school will be given priority.

STANDARD EDb-463-05

Any plan submitted on the basis of contracting between districts shall include:

A. The provisions for physical facilities for the vocational programs by one or more of the boards of education with one participating school providing for no less than 10 programs and 16 classes.

B. The tax source for building needed vocational facilities and an agreement that each district will guarantee to pay a participation fee for students annually to the district which will be offering the vocational education program based upon the following formula:

1. Districts enrolling 60% or less of graduates in degree-granting higher education programs will guarantee to pay a participation fee to the district or districts which will be offering the vocational education program for a minimum of 20% of the 11th and 12th grade enrollment.

2. Districts enrolling 61 to 75% of graduates in degree-granting higher education programs will guarantee to pay a participation fee to the district or districts which will be offering the vocational education program for a minimum of 15% of the 11th and 12th grade enrollment.

3. Districts enrolling 76 to 90% of its graduates in degree-granting higher education programs will guarantee to pay a participation fee to a district or districts which will be offering the vocational education program for a minimum of 10% of the 11th and 12th grade enrollment.

4. Districts sending 91% or more of its graduates to degree-granting higher education programs will guarantee to pay a participation fee to the district which will be offering the vocational education programs for a minimum of 5% of the 11th and 12th grade enrollment.

5. Districts that develop a cooperative plan for providing vocational education programs, in which provisions other than (1) through (4) above are desirable, may establish mutually agreeable fiscal arrangements. Fiscal arrangements shall be stated in the plan.

6. The initial contract arrangements between boards of education under this section shall be for no less than 5 years, renewable on the basis of 5 year periods. Contracts between boards of education, however, in cases where one board of education has obligated funds for the construction and for equipping of vocational facilities, must cover a period of years necessary to amortize the obligation.

   Any changes in contractual arrangements during the life of a contract must have approval of the participating districts and the State Board of Education.

   Participating districts are responsible to pay participation fees based upon the formula above even though less than the formula number of students participate in vocational classes in the vocational center.

STANDARD EDb-463-06

The county superintendent, the joint vocational school district superintendent where a jointure exists, and the superintendent of the city enrolling the largest number of students within the county shall be charged with establishing a committee including representation from all school districts in the county or counties to develop a plan for the county or in cooperation with one or more of the adjoining counties. The county superintendent shall be responsible for arranging the first meeting with the superintendent from the city and the joint vocational school district in order to initiate the planning. The county superintendent of the most populous county in each vocational district identified in the broad plan proposed by the Governor's Committee on Vocational Education shall take the initiative in contacting the county superintendents of the other counties to arrange a meeting of the districts encompassed in the area. At the first general meeting of superintendents arranged by the committee outlined above, a chairman shall be elected by the group. The elected chairman shall be responsible for coordinating the districts involved. The planning committee for vocational education may establish such additional committees and planning activities as are deemed advisable.

STANDARD EDb-463-07

The legal base for planning procedure, standards, and other materials shall be transmitted to all superintendents in Ohio before the 20th of the month in which standards are adopted by the State Board.

STANDARD EDb-463-08

Planning committees are to be initiated by all districts or combination of districts, counties or multi-county units not later than the 15th of the month following receipt of the planning materials.

STANDARD EDb-463-09

Plans must be submitted to the State Board of Education in accordance with the provisions of Section 3313.90 R.C. by April 1, 1970.

STANDARD EDb-463-10

Plans shall be reviewed by the Division of Vocational Education in terms of the standards for districting. Adjustments shall be made in the plans in cooperation with the local education agencies and recommendations made to the State Board concerning the plans no later than June 8, 1970.

STANDARD EDb-463-11

Plans from an individual district or combination of districts, a single county or multi-counties may be submitted to the State Board of Education any time after the approval of the

planning procedures, providing such procedures are submitted to the State Department of Education, Division of Vocational Education, by the 15th of the month prior to the month in which they are to be considered by the State Board of Education. The State Board, upon recommendation of the Superintendent of Public Instruction, and upon determining that the plans meet the standards for districting, may approve the plan submitted, and make the districts eligible for operation allocations, construction and equipment allocations, or both.

STANDARD EDb-463-12

State Board procedures for the approval of requests for construction and equipment funds and for the submission of these requests for approval of the State Board of Control shall be as follows:

A. Funds shall not be allocated until the district or area plan for Vocational Education has been approved by the State Board of Education.

B. After approval of a request for funds by the State Board of Education, a request shall be made to the State Board of Control for release of funds for the project.

C. Any district adversely affected by the determination of the Division of Vocational Education or action of the State Board of Education may follow the procedure for appeal as outlined in Chapter 119 R.C.

D. Procedures for applying for allocation of State Bond Issue funds to match funds from the Bureau of Vocational Rehabilitation shall follow the same procedures as for the allocation of construction and equipment funds.

STANDARD EDb-463-13

Special consideration may be given to any creative or exemplary cooperatively developed plan or plans to establish, maintain and finance a comprehensive vocational education program for all eligible students through the granting of exceptions to those standards which tend to inhibit the implementation of a plan which best serves the needs of students in such areas. Special consideration may also be given to one or more counties in which compliance with one or more standards would result in unreasonable transportation time and costs.

STANDARD EDb-463-14

In grant programs which support the provision of health, education or welfare services, discrimination in the selection or eligibility of individuals to receive the services, and segregation or other discriminatory practices in the manner of providing them, are prohibited. This prohibition extends to all facilities and services provided by the grantee under the program or, if the grantee is a State, by a political subdivision of the State. It extends also to services purchased or otherwise obtained by the grantee or political

sub-division and to the facilities in which such services are provided, subject, however, to the provisions of 80.3 (e). Sec. 602, Civil Rights Act of 1964, 78 Stat. 252; 42 U.S.C. 2000d-1.

STANDARD EDb-463-15

Exemptions to the minimum requirement of 1,500 students in grades 9 through 12 may be made by the State Board of Education based on sparsity of population or other factors indicating that comprehensive educational and vocational programs can be provided through an alternate plan.

STATE AVERAGE

Table-1 Costs Per Pupil In Average Daily Membership

	General Control		Instruction		Plant Operation		Plant Maintenance	
	Cost	%	Cost	%	Cost	%	Cost	%
JVS	107.53	7.9	886.86	65.8	150.71	11.1	19.55	1.4
LOCAL	26.96	3.9	448.73	65.1	59.04	8.6	12.51	1.8
EXEMPTED VILLAGES	29.29	4.2	463.98	66.9	61 42	8.9	12.68	1.8
CITIES	30.70	3.6	564.70	67.1	79.26	9.4	21.68	2.6

AUXILIARY SERVICES

	Attendance		Health		Transportation		Fixed Charges		Total Current Expenses
	Cost	%	Cost	%	Cost	%	Cost	%	
JVS	.00	.0	17.99	1.3	2.01	.1	168.02	12.4	1,352.67
LOCAL	.18	.0	13.99	2.0	34.62	5.0	93.46	13.6	689.48
EXEMPTED VILLAGES	.23	.0	13.58	2.0	25.07	3.6	87.27	12.6	693.53
CITIES	2.88	.3	20.09	2.4	14.00	1.7	108.53	12.9	841.84

11

12

STATE AVERAGE

Table-2 Costs Per Pupil In Average Daily Membership

	Cost	Interest	Motor Vehs.	Debt Retirement	Cost	Capital Outlay	Tax Valuation Per Pupil
JVS	1,352.67	73.60		106.93	1,533.20	888.89	
LOCAL	689.48	20.21	5.83	58.14	773.66	40.82	14,211.17
EXEMPTED VILLAGES	693.53	26.83	3.82	65.06	789.24	53.14	14.412.19
CITIES	841.84	23.69	1.23	63.46	930.22	68.17	18,334.18

EQUIPMENT DEPRECIATION TABLE FOR PROGRAM AND CLASS FOR ONE YEAR

Taxonomy	Program	Estimated Equipment Cost	Average Life In Years	Depreciation Rate Per Year for a Program	Depreciation Rate Per Year for a Class by Depth of Program		
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
					Class with Program Type	Class with Program Type	Class with Program Type
					00	04	05 1K 32
					10	08	06 20 2A
					1A	14	09 21 3A
					01	18	15 22 3B
					11	1E	16 23 3C
					1B	1J	19 24 07
					02	03	1F 30 17
					12	13	1G 31 1H
					1C	1D	
	AGRICULTURAL EDUCATION						
01.0100	Agricultural Production	$ 20,000	8	$ 2,500	$ 1,250	$ 833	$ 625
01.0101	Animal Science	--------	--	------	-------	-------	-------
01.0104	Farm Business Management	20,000	8	2,500	1,250	833	625
01.0200	Agricultural Supplies/Services	6,000	8	750	325	250	188
01.0300	Agricultural Mechanics	32,000	8	4,000	2,000	1,333	1,000
01.0400	Agricultural Products	25,000	8	3,125	1,563	1,042	781
01.0500	Horticulture	26,000	8	3,250	1,625	1,083	813
01.0600	Agricultural Resources	10,000	8	1,250	625	417	313
01.0699	Other Agricultural Resources	28,000	8	3,500	1,750	1,167	875
01.0700	Forestry	20,000	8	2,500	1,250	833	625
	DISTRIBUTIVE EDUCATION						
04.0100	Advertising Services	8,500	8	1,062	531	354	266
04.0101	Radio Broadcasting	32,000	8	4,000	2,000	1,333	1,000
04.0102	Television	55,000	8	6,875	3,438	2,292	1,719
04.0200	Apparel and Accessories	8,500	8	1,062	531	354	266
04.0300	Automotive	8,500	8	1,062	531	354	266
04.0400	Finance and Credit	8,500	8	1,062	531	354	266
04.0500	Floristry	8,500	8	1,062	531	354	266
04.0600	Food Distribution	12,000	8	1,500	750	500	375
04.0700	Food Services	8,500	8	1,062	531	354	266
04.0800	General Merchandising	8,500	8	1,062	531	354	266
04.0801	Marketing Management	8,500	8	1,062	531	354	266
04.0802	Personnel Management	8,500	8	1,062	531	354	266
04.0900	Hardware, Building Materials, Farm and Garden Supplies and Equipment	8,500	8	1,062	531	354	266

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
04.1000	Home Furnishings	$ 8,500	8	$ 1,062	$ 531	$ 354	$ 266
04.1100	Hotel and Lodging	72,500	10	7,250	3,625	2,417	1,813
04.1200	Industrial Marketing	8,500	8	1,062	531	354	266
04.1300	Insurance	8,500	8	1,062	531	354	266
04.1400	International Trade	8,500	8	1,062	531	354	266
04.1500	Personal Services	8,500	8	1,062	531	354	266
04.1501	Vocational Music	8,500	8	1,062	531	354	266
04.1502	Performing Arts	72,500	10	7,250	3,625	2,417	1,813
04.1600	Petroleum	8,500	8	1,062	531	354	266
04.1700	Real Estate	8,500	8	1,062	531	354	266
04.1800	Recreation and Tourism	8,500	8	1,062	531	354	266
04.1900	Transportation	8,500	8	1,062	531	354	266
04.3100	Other Wholesale Trade	8,500	8	1,062	531	354	266
04.9998	Occupational Work Adjustment	1,200	8	150	75	50	38
04 Mult	Multi-Area Coop	8,500	8	1,062	531	354	266
	HEALTH OCCUPATIONS						
07.0101	Dental Assisting	20,000	10	2,000	1,000	667	-------
07.0203	Medical Laboratory Assisting	40,000	10	4,000	2,000	1,333	-------
07.0302	Practical (Vocational) Nurse	20,000	10	2,000	1,000	667	-------
07.0303	Nurses' Assistance (Aide)	10,000	10	1,000	500	333	-------
07.0904	Medical Assistant	20,000	10	2,000	1,000	667	-------
07.0998	Diversified Health Occupations	20,000	10	2,000	1,000	667	-------
07 Mult	Multi-Area Coop	1,200	11	109	-------	27	-------
	HOME ECONOMICS EDUCATION						
09.0101	Comprehensive Homemaking	35,000	6	5,833	2,917	1,944	1,458
09.0102	Child Development	6,500	4	1,625	813	542	406
09.0103	Clothing and Textiles	12,000	5	2,400	1,200	800	600
09.0104	Consumer Education	5,000	5	1,000	500	333	250
09.0105	Family Health	6,500	6	1,083	542	361	271
09.0106	Family Relations	5,000	3	1,667	834	556	417
09.0107	Foods and Nutrition	25,000	4	6,250	3,125	2,083	1,563
09.0108	Home Management	5,000	5	2,000	500	333	250
09.0109	Housing & Home Furnishings	6,200	5	1,240	620	413	310
09.0201	Child Care	11,000	6	1,833	917	611	458
09.0202	Fabric Service	70,000	12	5,833	2,917	1,944	1,458
09.0203	Food Service	45,000	8	5,625	2,813	1,875	1,406
09.0204	Upholstery	45,000	10	4,500	2,250	1,500	1,125
09.0205	Community and Home Service	21,500	8	2,688	1,344	896	672
09.0213	Catering Service	33,500	8	4,188	2,094	1,396	1,047
09.0223	Baker	60,000	8	7,500	3,750	2,500	1,875
09 Mult	Multi-Area Coop	1,200	10	120	60	40	30
	BUSINESS AND OFFICE EDUCATION						
14.0000	Cooperative Office Education	20,000	8	2,500	1,250	-------	-------
14.0100	Accounting and Computing Occupations	50,000	8	6,250	3,125	-------	-------
14.0200	Business Data Processing Systems	85,000	8	10,625	5,313	-------	-------
14.0301	Duplicating Operator	45,000	8	5,625	2,813	-------	-------
14.0302	Clerical Services Clerk	35,000	8	4,375	2,188	-------	-------
14.0303	General Office Clerk	35,000	8	4,375	2,188	-------	-------
14.0399	Office Machines Operator	35,000	8	4,375	2,188	-------	-------
14.0400	Information Communications Occupations	60,000	8	7,500	3,750	-------	-------

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
14.0500	Materials Support, Transporting, Storing and Recording	$ 45,000	8	$ 5,625	$ 2,813	$------	$------
14.0600	Personnel, Training and Related Occupations	60,000	8	7,500	3,750	-------	-------
14.0700	Stenographic, Secretarial, and Related Occupations	35,000	8	4,375	2,188	-------	-------
14.0800	Supervisory and Administrative Management Occupations	35,000	8	4,375	2,188	-------	-------
14.0900	Typing and Related Occupations	35,000	8	4,375	2,188	-------	-------
14 Mult	Multi-Area Coop	20,000	8	2,500	1,250	-------	625
	TRADE AND INDUSTRIAL EDUCATION						
17.0100	Air Conditioning	20,000	9	2,222	1,111	741	-------
17.0101	Cooling	20,000	9	2,222	1,111	741	-------
17.0102	Heating	20,000	9	2,222	1,111	741	-------
17.0103	Ventilating	20,000	9	2,222	1,111	741	-------
17.0200	Appliance Repair	12,000	8	1,500	750	500	-------
17.0301	Body and Fender	22,000	9	2,444	1,222	815	-------
17.0302	Mechanics	25,000	8	3,125	1,563	1,042	-------
17.0303	Specialization	25,000	8	3,125	1,563	1,042	-------
17.0500	Blueprint Reading	12,750	10	1,275	638	425	-------
17.0600	Business Machine Maintenance	12,000	8	1,500	750	500	-------
17.0700	Commercial Art Occupations	12,000	12	1,000	500	333	-------
17.1001	Carpentry	14,000	8	1,750	875	583	-------
17.1002	Electricity	15,000	11	1,363	682	454	-------
17.1004	Masonry	8,000	10	800	400	267	-------
17.1005	Painting and Decorating	11,850	10	1,185	593	395	-------
17.1007	Plumbing and Pipefitting	16,000	10	1,600	800	533	-------
17.1011	Building and Maintenance	15,000	10	1,500	750	500	-------
17.1012	Industrial Maintenance	25,000	10	2,500	1,250	833	-------
17.1100	Custodial Services	8,000	10	800	400	267	-------
17.1200	Diesel Mechanic	32,000	8	4,000	2,000	1,333	-------
17.1201	Mine Maintenance Mechanic	30,000	10	3,000	1,500	1,000	-------
17.1300	Drafting Occupations	12,750	10	1,275	638	425	-------
17.1400	Electrical Occupations	15,000	11	1,363	683	454	-------
17.1401	Industrial Electrician	30,000	9	3,333	1,667	1,111	-------
17.1500	Electronics Occupations	30,000	9	3,333	1,667	1,111	-------
17.1501	Communications	50,000	10	5,000	2,500	1,667	-------
17.1502	Industrial Electronics	30,000	9	3,333	1,667	1,111	-------
17.1503	Radio/Television	30,000	8	3,750	1,875	1,250	-------
17.1900	Graphic Arts Occupations	75,000	15	5,000	2,500	1,667	-------
17.2003	Industrial Uses of Radioisotopes	30,000	15	2,000	1,000	667	-------
17.2200	Maritime Occupations	30,000	10	3,000	1,500	1,000	-------
17.2300	Metalworking Occupations	15,000	11	1,363	682	454	-------
17.2302	Machine Shop	200,000	20	10,000	5,000	3,333	2,500
17.2304	Metal Trades (Combined)	15,000	16	937	469	312	-------
17.2305	Sheet Metal	15,000	16	937	469	312	-------
17.2306	Welding and Cutting	25,000	11	2,272	1,136	757	-------
17.2602	Cosmetology	15,000	11	1,363	683	454	-------
17.3000	Refrigeration	20,000	9	2,222	1,111	741	-------
17.3100	Small Engine Repair	12,000	8	1,500	750	500	-------
17.3203	Hydraulic/Pneumatic Occupations Industrial Hydraulics	35,000	10	3,500	1,750	1,167	-------
17.3601	Millwork and Cabinet Making	14,000	8	1,750	875	583	-------
17.9900	Diversified Cooperative Training	1,200	11	109	55	36	-------
17.9998	Occupational Laboratory	20,000	12	1,666	833	555	-------
17.9999	Occupational Work Experience	1,200	11	109	55	36	27
17 Mult	Multi-Area Coop	1,200	11	109	-------	-------	27

ESTIMATED SPACE REQUIREMENTS AND
EQUIPMENT COSTS FOR VARIOUS AGRICULTURAL
EDUCATION FACILITIES

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Agribusiness	1,200	-	$ 7,000
Agricultural-Industrial Equipment	6,000	2/3	36,000
Agricultural Environmental Protection	1,500	2/3	40,000
Animal Production and Care	2,400	2/3	30,000
Basic Horticulture and Floriculture - Florist Shop Operation			
-- Laboratory	2,000	2/3	30,000
-- Greenhouse	3,500		
-- Lath House	720		
Basic Horticulture and Landscaping and Turf Management			
-- Laboratory	2,400	2/3	35,000
-- Greenhouse	3,000		
-- Lath House	1,500		
Basic Horticulture and Horticulture Mechanics			
-- Laboratory	3,500	2/3	32,000
-- Greenhouse	3,000		
-- Lath House	720		
Basic Horticulture and Nursery Production and Garden Center Operation			
-- Laboratory	2,000	2/3	30,000
-- Greenhouse	3,000		
-- Lath House	2,000		
Farm Business Management	3,000	2/3	24,000
Food Processing	3,000	2/3	30,000
Forestry	3,200	2/3	90,000
Production Agriculture	2,400	2/3	24,000
Resource Conservation and Recreation	3,000	2/3	22,000
Youth with Special Needs	800	-	1,600

ESTIMATED SPACE REQUIREMENTS AND EQUIPMENT COSTS FOR VARIOUS BUSINESS AND OFFICE EDUCATION FACILITIES

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Accounting and Computing			
(Machine Oriented)	2,200	2/3	$ 65,000
(Clerical Oriented)	1,600	2/3	43,000
Clerk-Stenographer	1,600	2/3	42,000
Clerk-Typist	1,600	2/3	50,000
Cooperative Office Education	1,100	-	33,000
Correspondence Clerk (Information Communication)	1,600	2/3	80,000
Data Processing	2,500	2/3	100,000
*General Clerical	1,600	2/3	42,000
Office Duplicating	2,250	2/3	80,000
Office Machines	1,850	2/3	60,000
Secondary Instructional Aide (Personnel, Training and Related)	1,650	2/3	65,000
Supervisor/Management	1,850	2/3	42,000
Transporation Clerk (Materials Support)	1,850	2/3	60,000

* Use these requirements for Clerical Services, Work Experience in Business, and CORE.

ESTIMATED SPACE REQUIREMENTS AND EQUIPMENT COSTS FOR VARIOUS DISTRIBUTIVE EDUCATION FACILITIES

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Distributive Education	1,850	-	$ 8,500
General Merchandising	1,850	-	8,500
Occupational Work Adjustment	800	-	1,200
Performing Arts	3,600	2/3	82,500
Petroleum Service	1,850	2/3	8,500
Radio, TV Broadcasting Arts	3,000	-	82,500
Specialized Department Store	1,850	-	8,500
Super Market Management	1,850	2/3	14,500
Warehousing	1,850	2/3	12,000

ESTIMATED SPACE REQUIREMENTS AND
EQUIPMENT COSTS FOR VARIOUS HEALTH
OCCUPATION EDUCATION FACILITIES

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Dental Assistant	2,500	2/3	$ 25,000
Dental Lab Assistant	2,500	2/3	35,000
Medical Assistant	2,500	2/3	25,000
Medical Lab Assistant	2,500	2/3	45,000
Practical Nursing	2,500	2/3	25,000
D.H.O.	2,500	2/3	20,000
D.C.H.O.	800	-	1,500

ESTIMATED SPACE REQUIREMENTS AND
EQUIPMENT COSTS FOR HOME ECONOMICS
EDUCATION FACILITIES

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Baker	4,800	2/3	$ 70,000
#Catering	1,500	2/3	35,000
Child Care - Inside Area	3,500	2/3	15,000
- Outside Area	2,400		
%Community and Home Service	3,000	2/3	28,000
+Fabric Service	3,500	2/3	44,000
*Food Service (Cafeteria and Senior Kitchen)			
A. Kitchen (Major Appliances)	6,300	2/3	75,000
Loose Equipment (Cafeteria & Senior Kitchen			12,500
Dining Room Furnishings			5,000
Cafeteria Furnishings			12,500
		Total	105,000
B. Restaurant and Student Kitchen Laboratory (Independent of Cafeteria)	4,250	2/3	80,000
Multi-Area Cooperative	900	-	1,200
Upholstery	4,800	2/3	55,000

The cost of this program is to supplement an existing institutional kitchen.

% The cost of the program depends upon the curriculum offered: Fast Foods; Industrial Clothing; Health Care; and Institutional Housekeeping.

+ The cost of the program depends upon the curriculum offered: Alterations; Drapery, Slipcovers; Dry Cleaning; Laundry; and Tailoring.

* The cost of the program depends upon the comprehensiveness of the curriculum offered.

ESTIMATED SPACE REQUIREMENTS AND
EQUIPMENT COSTS FOR VARIOUS TRADE AND
INDUSTRIAL EDUCATION FACILITIES

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Air Conditioning and Heating	3,500	2/3	$ 30,000
Aircraft Maintenance (A & P)	11,000	2/3	100,000*
Appliance Repair	3,000	2/3	12,000
Auto Body Mechanics	6,000	2/3	25,000
Auto Mechanics	6,000	2/3	28,000
Auto Servicing	6,000	2/3	30,000
Building Maintenance	4,000	2/3	15,000
Business Machine Repair	2,400	2/3	12,000
Carpentry	5,000	2/3	15,000
Commercial Art	2,400	2/3	14,000
Cosmetology	3,000	2/3	15,000
Diesel Mechanics	6,500	2/3	35,000
Drafting	2,400	2/3	15,000
Diversified Cooperative Training	800	-	1,500
Electrical, Industrial	2,400	2/3	50,000
Electrical, Lineman	3,000	2/3	80,000
Electronics, Communications	2,400	2/3	50,000
Electronics, Industrial	2,400	2/3	50,000
Industrial Laboratory Assistant	3,500	2/3	30,000
Industrial Maintenance Mechanic	3,500	2/3	35,000
Machine Shop	5,000	2/3	200,000
Masonry	3,000	2/3	8,000

Trade and Industrial Education Facilities
(Continued)

PROGRAM	SUGGESTED SQUARE FEET	RELATED ROOM	ESTIMATED EQUIPMENT COST
Marine Maintenance	6,000	2/3	$ 50,000
Metal Fabrication	3,000	2/3	20,000
Mining	5,000	2/3	75,000**
Mobile Home Servicing	8,000	2/3	45,000
Occupational Work Experience	800	-	1,500
Occupational Laboratory	3,000	2/3	20,000
Painting and Decorating	3,000	2/3	10,000
Plastics	5,000	2/3	100,000**
Plumbing	2,400	2/3	12,000
Printing	4,000	2/3	85,000
Sheet Metal	3,000	2/3	16,000
Small Engine Repair	3,500	2/3	15,000
Tele-Communications	3,000	2/3	50,000**
Welding	4,000	2/3	30,000

* Does not reflect cost of airworthy aircraft.

** Does not include necessary industry contributions.

To Determine Cost of Construction:

Add the square feet of all labs and related classrooms. Divide this sum by .7 to calculate the total square feet. Add the square feet of the kitchen, lunch room, or library, if applicable, to the total square feet. The Cost of Construction per square foot ($25.00) multiplied by the total square feet will equal the Cost of Construction.

NOTE: This does not include site, architect or equipment costs.

ENVIRONMENTAL ASSUMPTIONS*

SERVICE AREA	% FOR SECONDARY
Agriculture	11
Distributive Education	18
Health Occupations	-- (Assigned to T & I)
Home Economics (Job training)	6
Business Office Education	23
Technical Education	-- (PSS)
Trade & Industry	42
	100%

*Ohio State Department of Education
Division of Vocational Education 1/15/71

Map A: Economically Depressed Areas in Ohio by Counties

A- Counties within the Appalachia Region
P- Counties qualifying under Title IV of the Public Works and Economic Act of 1965
W- Counties with Total Recipients Receiving Assistance from Federal Participation Programs Exceeding State Average of 5%

SOURCE: A- Current Public Laws and Administrative Material. Public Law 89-4, Volume 12, No. 4, April 1965.
P- Ohio Bureau of Employment Services, Columbus, Ohio, RS Letter No. 788, April 2, 1973
W- Public Assistance Summary, November, 1972, Department of Public Welfare, Columbus, Ohio

SCHOOL DISTRICT A

Number of Students

K-6*
(Including Non-Public)

Building	M. Enrollment Total	Reg.	Han.	Dis.	F. Enrollment Total	Reg.	Han.	Dis.
a	248	242	0	6	253	248	0	5
b	427	417	0	10	423	419	0	4
c	158	139	0	19	122	111	0	11
d	221	221	0	0	287	287	0	0
e	405	397	0	8	392	385	0	7
f	107	107	0	0	146	146	0	0
g	96	96	0	0	76	76	0	0
h	434	434	0	0	410	410	0	0
i	238	238	0	0	212	212	0	0
j	127	127	0	0	103	103	0	0
k	316	316	0	0	331	331	0	0
l	426	426	0	94	422	422	0	0
m	344	327	0	17	341	329	0	12
o	377	377	0	0	399	399	0	0
q	141	122	0	19	121	112	0	9
r	155	155	0	0	132	132	0	0
s	246	231	0	15	212	196	0	16
TOTAL	4893	4799	0	94	4753	4689	0	64

* Elementary School Principal's Report, Form 22, Section J.

SCHOOL DISTRICT A

Number of Students

7-8*
(Including Non-Public)

	M. Enrollment				F. Enrollment			
Building	Total	Reg.	Han.	Dis.	Total	Reg.	Han.	Dis.
g	330	317	0	13	306	302	0	4
i	142	0	0	0	158	0	0	0
n	255	246	0	9	248	242	0	6
p	227	218	0	9	217	206	0	11
t	351	340	0	11	394	390	0	4
TOTAL	1305	1263	0	42	1323	1298	0	25

* Elementary School Principal's Report, Form 22, Section J/High School Principal's Report, Form 23, Section 1.

S C H O O L D I S T R I C T A

Number of Students

9-10*
(Including Non-Public)

Building	M. Enrollment Total	Reg.	Han.	Dis.	F. Enrollment Total	Reg.	Han.	Dis.
1	571	551	0	20	493	483	0	10
2	489	482	0	7	514	512	0	2
3	383	372	0	11	403	399	0	4
TOTAL	1443	1405	0	38	1410	1394	0	16

* High School Principal's Report, Form 23, Section 1.

S C H O O L D I S T R I C T A

Number of Students

16 yrs. old or over*
(Including Non-Public)

	M. Enrollment				F. Enrollment			
Building	Total	Reg.	Han.	Dis.	Total	Reg.	Han.	Dis.
1	481	481	0	0	492	492	0	0
2	395	395	0	0	410	410	0	0
3	289	289	0	0	278	278	0	0
TOTAL	1165	1165	0	0	1180	1180	0	0

* High School Principal's Report, Form 23, Section 1.

STATE OF OHIO DEPARTMENT OF EDUCATION
DIVISION OF COMPUTER SERVICES VOCATIONAL EDUCATION

FALL ENROLLMENTS IN VOCATIONAL PROGRAMS*
NOVEMBER 16, 1973 SY 1973-74

S C H O O L D I S T R I C T A

School Number 1

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
04.0200	20	M					1							1	
Apparel & Ac		F													
04.0600	20	M					2							2	
Food Distrib		F													
04.0700	20	M													
Food Service		F					4							4	
04.0800	20	M					3							3	1.00
General Mdse		F					10							10	
04.xxxx Totals		M					6							6	1.00
		F					14							14	
07.0203	20	M					1							1	
Med. Lab. As		F													
07.0303	20	M					1							1	
Nurses Aide		F					3							3	
07.xxxx Totals		M					2							2	
		F					3							3	
09.0101	09	M													.15
Comp Homemak		F		27										27	
09.0101	09	M													.15
Comp Homemak		F		27										27	

* Secondary VE 21 vocational education opening report.

SCHOOL DISTRICT A

School Number 1

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
09.0101	09	M													.15
Comp Homemak		F		29										29	
09.0101	09	M													.15
Comp Homemak		F		25										25	
09.0101	09	M													.15
Comp Homemak		F		27										27	
09.xxxx Totals		M													.75
		F		135										135	
14.0300	20	M					1							1	1.00
Clerical, Off		F					20							20	
14.0303	02	M													.50
Office Clerk		F				18								18	
14.0700	02	M													.50
Steno. Sec		F				22								22	
14.xxxx Totals		M					1							1	2.00
		F				40	20							60	
17.0301	20	M					1							1	
Auto Body &		F													
17.0302	01	M				24								24	.83
Auto Mechani		F													
17.0302	01	M					21							21	.83
Auto Mechani															

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SCHOOL DISTRICT A

School Number 1

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
17.0302	20	M					1							1	
Auto Mechani		F													
17.0303	20	M					1							1	
Auto Ind. Sp		F													
17.0600	20	M					1							1	
Bus. Mach. M		F													
17.0700	20	M					1							1	
Comm. Art Oc		F													
17.1099	20	M					5							5	1.00
Other Cons.		F					1							1	
17.1502	01	M					21							21	.83
Industrial E		F													
17.1502	01	M				24								24	.83
Industrial E		F													
17.9999	30	M											20	20	1.00
Occ. Work Ex		F											5	5	
17.9999	30	M											9	9	1.00
Occ. Work Ex		F											4	4	
17.xxxx Totals		M				48	52						29	129	6.32
		F					1						9	10	

SCHOOL DISTRICT A

Taxonomy #	Prog Type		Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Man(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
School Number 1															
SCHOOL TOTALS		M					61						29		10.07
						48								138	
		F					38						9		
				135		40								222	
School Number 2															
04.0200	20	M					1							1	
Apparel & Ac		F					2							2	
04.0300	20	M													
Automotive		F					1							1	
04.0500	20	M													
Floristry		F					1							1	
04.0600	20	M					2							2	1.00
Food Distrib		F					2							2	
04.0800	20	M					1							1	
General Mdse		F					6							6	
04.1500	20	M													
Personal Ser		F					1							1	
04.1800	20	M					1							1	
Rec. & Touri		F					2							2	
04.xxxx Totals		M					5							5	1.00
		F					15							15	

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SCHOOL DISTRICT A

School Number 2

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
14.0200	20	M													1.00
Bus. Data Pr		F					1							1	
14.0300	20	M													
Clerical, Off		F					11							11	
14.0303	01	M					1							1	.83
Office Clerk		F					15							15	
14.0303	02	M													.50
Office Clerk		F				19								19	
14.0700	01	M													.83
Steno. Sec.		F					15							15	
14.0700	02	M													.50
Steno. Sec.		F				15								15	
14.0700	20	M													
Steno. Sec.		F					3							3	
14.0900	20	M													
Typing, Rela		F					2							2	
14.1000	20	M													
Misc. Office		F					5							5	
14.xxxx Totals		M					1							1	3.66
		F				34	52							86	

SCHOOL DISTRICT A

ENROLLMENT

School Number 2

Taxonomy #	Prog Type		Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
17.2302	01	M				19								19	.83
Machine Shop		F													
17.2302	01	M					19							19	.83
Machine Shop		F													
17.9999	30	M											15	15	1.00
Occ. Work Ex		F											7	7	
17.xxxx Totals		M				19	19						15	53	2.66
		F											7	7	
SCHOOL TOTALS		M					25						15		7.32
						19								59	
		F					67						7		
						34								108	

School Number 3

04.0700	20	M					1							1	
Food Service		F					2							2	
04.0800	20	M					5							5	1.00
General Mdse		F					10							10	
04.0900	20	M					1							1	
Hdwe. Bldg M		F													
04.1600	20	M													
Petroleum		F					1							1	

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SCHOOL DISTRICT A

School Number 3

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
04.xxxx Totals		M					7							7	1.00
		F					13							13	
09.0101	09	M													.25
Comp Homemak		F		23										23	
09.0101	09	M													.25
Comp Homemak		F		28										28	
09.0101	09	M													.25
Comp Homemak		F		27										27	
09.0101	09	M													.25
Comp Homemak		F		22										22	
09.xxxx Totals		M													1.00
		F		100										100	
14.0300	20	M													1.00
Clerical, Off		F					10							10	
14.0303	01	M					1							1	.83
Office Clerk		F					14							14	
14.0303	02	M				1								1	.50
Office Clerk		F				19								19	
14.0700	01	M													.83
Steno. Sec.		F					15							15	

SCHOOL DISTRICT A

School Number 3

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
14.0700	02	M													.50
Steno. Sec.		F				23								23	
14.1000	20	M													
Misc. Office		F					2							2	
14.xxxx Totals		M				1	1							2	3.66
		F				42	41							83	
17.0301	01	M					17							17	.83
Auto Body &		F													
17.0301	01	M				17								17	.83
Auto Body &		F													
17.1300	02	M				16								16	.67
Drafting Occ		F													
17.2306	01	M					18							18	.83
Welding		F													
17.2306	01	M				23								23	.83
Welding		F													
17.9999	30	M											15	15	1.00
Occ. Work Ex		F											7	7	
17.xxxx Totals		M				56	35						15	106	4.99
		F											7	7	

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SCHOOL DISTRICT A

School Number 3

Taxonomy #	Prog Type		ENROLLMENT Bel 9	9	10	11	12	13	14	Adult Hr S	Adult Hr P	Han(Reg)	Dis(Reg)	Total	Enrl. Units /Hrs.
SCHOOL TOTALS		M					43						15		10.65
						57								115	
		F					54						7		
				100		42								203	
DISTRICT TOTALS		M					129						59		28.04
						124								312	
		F					159						23		
				235		116								533	

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STATE OF OHIO DEPARTMENT OF EDUCATION
DIVISION OF COMPUTER SERVICES VOCATIONAL EDUCATION

FALL ENROLLMENTS IN VOCATIONAL PROGRAMS*
NOVEMBER 16, 1973 SY 1973-74

S C H O O L D I S T R I C T A

---------- E N R O L L M E N T ----------

School Number 1 Taxonomy #	Prog Type		13	14	Adult Hr S	Adult Hr P	Total	Enrl. Units /Hrs.
09.0103	81	M						
Clothing & T		F				12	12	18
09.0103	81	M						
Clothing & T		F				12	12	18
09.0103	81	M						
Clothing & T		F				13	13	18
09.0103	81	M						
Clothing & T		F				13	13	18
09.0103	81	M						
Clothing & T		F				12	12	18
09.0103	81	M						
Clothing & T		F				13	13	18
09.0103	81	M						
Clothing & T		F				13	13	18
09.0107	81	M						
Food & Nutr		F				12	12	18
09.0107	81	M				1	1	
Food & Nutr		F				12	12	18

* Secondary VE 21 vocational education opening report.

SCHOOL DISTRICT A

ENROLLMENT

School Number 1

Taxonomy #	Prog Type		13	14	Adult Hr S	Adult Hr P	Total	Enrl. Units /Hrs.
09.0107 Food & Nutr	81	M						
		F				13	13	18
09.0109 Hous. & Hm	81	M						
		F				12	12	18
09.0109 Hous. & Hm	81	M						
		F				13	13	18
09.0109 Hous. & Hm	81	M						
		F				13	13	18
09.0109 Hous. & Hm	81	M				8	8	
		F				5	5	18
09.0109 Hous. & Hm	81	M						
		F				12	12	18
09.0109 Hous. & Hm	81	M						
		F				13	13	18
09.0109 Hous. & Hm	81	M						
		F				12	12	18
09.0203 Food Mgt. Pr.	81	M				14	14	18
		F						
09.xxxx Totals		M				9	9	
		F				219	219	324

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SCHOOL DISTRICT A

ENROLLMENT

School Number 1 Taxonomy #	Prog Type		13	14	Adult Hr S	 P	Total	Enrl. Units /Hrs.
14.0100	81	M				3	3	
Acct & Compt		F				10	10	60
14.0100	81	M				5	5	
Acct & Compt		F				7	7	60
14.0300	81	M				5	5	
Clerical, Off		F				8	8	60
14.0700	81	M						
Steno. Sec.		F				12	12	18
14.0900	81	M						
Typing, Rela		F				12	12	18
14.0900	81	M				2	2	
Typing, Rela		F				10	10	36
14.0900	81	M				5	5	
Typing, Rela		F				7	7	60
14.xxxx Totals		M				20	20	
		F				66	66	312
17.0200	81	M				12	12	
Appliance Re		F						18
17.0200	81	M				12	12	
Appliance Re		F						18
17.0302	81	M				13	13	
Auto Mechan		F						18

SCHOOL DISTRICT A

ENROLLMENT

School Number 1 Taxonomy #	Prog Type		13	14	Adult Hr S	Adult Hr P	Total	Enrl. Units /Hrs.
17.0302 Auto Mechan	81	M F				12	12	18
17.0302 Auto Mechan	81	M				13	13	18
17.1002 Electricity	80	M F				12	12	152
17.1002 Electricity	80	M F				10	10	152
17.1007 Plumbg. & Pipe	80	M F				8	8	216
17.1007 Plumbg. & Pipe	80	M F				8	8	216
17.1007 Plumbg. & Pipe	80	M F				14	14	216
17.1007 Plumbg. & Pipe	80	M F				9	9	216
17.2304 Metal Trade	80	M F				8	8	144
17.2306 Welding	80	M F				10	10	240
17.2306 Welding	81	M F				15	15	174
17.2306 Welding	81	M F				13	13	30

SCHOOL DISTRICT A

ENROLLMENT

School Number 1 Taxonomy #	Prog Type		13	14	Adult Hr S	Adult Hr P	Total	Enrl. Units /Hrs.
17.2306 Welding	81	M F				14	14	30
17.2307 Tool & Die	80	M F				9	9	144
17.2307 Tool & Die	80	M F				8	8	144
17.2307 Tool & Die	80	M F				8	8	144
17.2307 Tool & Die	80	M F				8	8	144
17.2307 Tool & Die	80	M F				17	17	144
17.xxxx Totals		M F				119	119	2596
SCHOOL TOTALS		M				148	148	
		F				285	285	2596
School Number 2								
SCHOOL TOTALS		M	0	00	00	0	0	0
		F	0	0	0	0	0	0

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SCHOOL DISTRICT A

ENROLLMENT

		13	14	S	P	Total	Enrl. Units /Hrs.
DISTRICT TOTALS	M				148	148	
	F				285	285	2596

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S C H O O L D I S T R I C T A

Table-1 Costs Per Pupil In Average Daily Membership

School	General Control		Instruction		Plant Operation		Plant Maintenance	
	Cost	%	Cost	%	Cost	%	Cost	%
A	21.41	3.0	480.98	67.7	67.93	9.6	19.77	2.8

A U X I L I A R Y S E R V I C E S

School	Attendance		Health		Transportation		Fixed Charges		Total Current Expenses
	Cost	%	Cost	%	Cost	%	Cost	%	
A	1.23	.2	16.66	2.3	3.53	.5	99.26	14.0	710.77

S C H O O L D I S T R I C T A

Table-2 Costs Per Pupil In Average Daily Membership

School	Average Daily Membership	Cost	Interest	Motor Vehs.	Debt Retirement	Cost	Capital Outlay	Tax Valuation Per Pupil
A	17,334.39	710.77	49.73	0.00	.60	761.10	424.32	15,127.71

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A - V.E.P.D.

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
01.	AGRICULTURE EDUCATION	2,561	218	234	rapid
01.0100	Agricultural Production	593	18	12	slow
01.0101	Animal Science	21	2	5	very rapid
01.0200	Agricultural Supplies	325	33	37	rapid
01.0300	Agricultural Equipment Mechanics	44	5	5	rapid
01.0301	Agricultural Power and Machinery	--	--	--	--
01.0400	Agricultural Products	318	35	38	rapid
01.0500	Horticulture	578	62	69	rapid
01.0600	Agricultural Resources	490	50	52	rapid
01.0700	Forestry	192	12	16	moderate
04.	DISTRIBUTIVE EDUCATION	2,305	193	177	moderate
04.0000	Distributive Education	--	--	--	--

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
04.	DISTRIBUTIVE EDUCATION (cont.)				
04.0100	Advertising Services	21	1	1	moderate
04.0101	Radio Broadcasting	--	--	--	--
04.0102	Television	--	--	--	--
04.0200	Apparel and Accessories	--	--	--	--
04.0300	Automotive	--	--	--	--
04.0400	Finance and Credit	6	1	1	very rapid
04.0500	Floristry	--	--	--	--
04.0600	Food Distribution	176	14	13	moderate
04.0700	Food Services	--	--	--	--
04.0800	General Merchandise	618	52	46	moderate
04.0900	Hardware, Building Materials, Farm and Garden Supplies & Equipment	--	--	--	--

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
04.	DISTRIBUTIVE EDUCATION (cont.)				
04.1000	Home Furnishings	--	--	--	--
04.1100	Hotel and Lodging	13	1	1	moderate
04.1200	Industrial Marketing	363	35	31	rapid
04.1300	Insurance	94	11	10	rapid
04.1400	International Trade	--	--	--	--
04.1500	Personal Services	--	--	--	--
04.1600	Petroleum	150	13	13	rapid
04.1700	Real Estate	21	1	1	moderate
04.1800	Recreation and Tourism	42	3	2	moderate
04.1900	Transportation	800	62	59	moderate
04.2000	Other Retail	--	--	--	--
04.3100	Other Wholesale	--	--	--	--

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
07.	HEALTH OCCUPATIONS EDUCATION	860	110	220	very rapid
07.0000	Health Occupations Education	--	--	--	--
07.0101	Dental Assistant	23	2	2	rapid
07.0102	Dental Hygiene (Associate Degree)	--	--	--	--
07.0103	Dental Laboratory Technology	--	--	--	--
07.0200	Medical Laboratory Technology	--	--	--	--
07.0203	Medical Laboratory Assisting	65	6	2	slow
07.0301	Nurse (Associate Degree)	284	40	41	very rapid
07.0302	Practical (Vocational) Nurse	138	21	21	very rapid
07.0303	Nurses' Assistance (Aide)	337	40	43	very rapid
07.0401	Occupational Therapy	6	1	1	very rapid

Labor Demands Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
07.	HEALTH OCCUPATIONS EDUCATION (cont.)				
07.0402	Physical Therapy	--	--	--	--
07.0501	Radiologic Technology (X-ray)	--	--	--	--
07.0701	Environmental Health Assistant	--	--	--	--
07.0801	Mental Health Technician	--	--	--	--
07.0903	Inhalation Therapy	7	1	1	very rapid
07.0904	Medical Assistant (Assistant in Physician's Office)	--	--	--	--
09.	HOME ECONOMICS EDUCATION	66	13	14	very rapid
09.0200	Home Economics Education	--	--	--	--
09.0201	Care and Guidance of Children	9	1	1	rapid
09.0202	Clothing Management Production, and Service	--	--	--	--

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
09.	HOME ECONOMICS EDUCATION (cont.)				
09.0203	Food Service Supervisor	--	--	--	--
09.0204	Home Furnishings, Equipment, and Services	--	--	--	--
09.0205	Institutional and Home Management and Supporting Services	18	2	2	rapid
14.	BUSINESS AND OFFICE EDUCATION	3,616	309	302	moderate
14.0100	Accounting and Computing Occupations	604	55	60	rapid
14.0200	Business Data Processing Systems	104	9	7	moderate
14.0300	Filing, Office Machines, and General Office Clerical	--	--	--	--

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Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
14.	BUSINESS AND OFFICE EDUCATION (Cont.)				
14.0301	Duplicating Operator	8	0	1	very rapid
14.0302	Clerical Services Clerk	20	2	2	rapid
14.0303	General Office Clerk	910	82	89	rapid
14.0399	Office Machines Operator	2	0	0	slow
14.0400	Information Communication Occupations	315	42	23	moderate
14.0500	Materials Support, Transporting, Storing & Recording	391	33	36	rapid
14.0600	Personnel, Training and Related Occupations	40	3	3	moderate
14.0700	Stenographic, Secretarial, and Related Occupations	309	32	32	rapid
14.0800	Supervisory and Administrative Management Occupations	740	34	33	slow

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
14.	BUSINESS AND OFFICE EDUCATION (cont.)				
14.0900	Typing and Related Occupations	174	17	15	rapid
14.9900	Miscellaneous Office	--	--	--	--
16.	TECHNICAL EDUCATION	188	13	10	moderate
16.0000	Technical Education	--	--	--	--
16.0101	Aeronautical Technology	14	1	1	moderate
16.0102	Agricultural Technology	--	--	--	--
16.0103	Architectural Technology	--	--	--	--
16.0104	Automotive Technology	--	--	--	--
16.0105	Chemical Technology	--	--	--	--
16.0108	Electronics Technology	65	4	4	moderate
16.0109	Electro-Mechanical Technology	--	--	--	--

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
16.	TECHNICAL EDUCATION (cont.)				
16.0110	Environmental Control Technology	--	--	--	--
16.0111	Industrial Technology	--	--	--	--
16.0113	Mechanical Technology	26	2	1	slow
16.0116	Petroleum Technology	3	1	0	slow
16.0117	Scientific Data Processing	--	--	--	--
16.0196	Civil Technology	--	--	--	--
16.0197	Electrical Technology	75	5	4	moderate
16.0601	Commercial Pilot Training	5	0	0	slow
16.0603	Forestry Technology	--	--	--	--
16.0605	Police Science Technology	--	--	--	--
16.0699	Ceramic Technology	--	--	--	--

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
16.	TECHNICAL EDUCATION (cont.)				
16.9902	Graphic Arts Technology	--	--	--	--
17.	TRADE & INDUSTRIAL EDUCATION	9,841	923	814	moderate
17.0000	Trade & Industrial Occupations	--	--	--	--
17.0100	Air Conditioning	--	--	--	--
17.0101	Cooling	19	2	2	rapid
17.0102	Heating	--	--	--	--
17.0200	Appliance Repair	37	5	3	moderate
17.0301	Body and Fender	46	8	7	very rapid
17.0302	Mechanics	179	25	21	rapid
17.0303	Specialization	--	--	--	--
17.0400	Aviation Occupations	--	--	--	--
17.0401	Aircraft Occupations	17	0	0	slow

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.0403	Ground Operations	8	1	1	very rapid
17.0500	Blueprint Reading	--	--	--	--
17.0600	Business Machine Maintenance	18	2	2	rapid
17.0700	Commercial Art Occupations	26	2	2	moderate
17.0801	Seamanship	22	0	0	slow
17.0802	Ship & Boat Operation and Maintenance	7	0	0	slow
17.0900	Commercial Photography Occupations	17	1	1	moderate
17.1000	Construction Maintenance	162	13	11	moderate
17.1001	Carpentry	159	22	21	very rapid
17.1002	Electricity	179	15	14	moderate

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.1003	Heavy Equipment (Construction)	179	10	10	moderate
17.1004	Masonry	54	6	6	rapid
17.1005	Painting and Decorating	105	8	7	moderate
17.1006	Plastering	11	1	1	rapid
17.1007	Plumbing and Pipefitting	133	18	18	very rapid
17.1009	Glazing	7	1	1	very rapid
17.1010	Roofing	10	1	1	rapid
17.1099	Other Construction and Maintenance Trades	445	33	33	moderate
17.1100	Custodial Services	792	81	75	rapid
17.1200	Diesel Mechanic	12	2	1	moderate
17.1300	Drafting Occupations	183	27	25	very rapid

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.1400	Electrical Occupations	--	--	--	--
17.1401	Industrial Electrician	6	0	0	slow
17.1402	Linemen	74	8	8	rapid
17.1403	Motor Repairman	21	2	2	rapid
17.1500	Electronics Occupations	73	6	6	moderate
17.1501	Communications	52	5	4	moderate
17.1502	Industrial Electronics	--	--	--	--
17.1503	Radio/Television	20	2	2	rapid
17.1600	Fabric Maintenance	187	18	16	rapid
17.1700	Foreman, Supervision and Management Development	360	18	17	moderate
17.1900	Graphic Arts Occupations	130	10	11	moderate

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.2001	Installation, Operation and Mantenance of Reactors	74	3	7	rapid
17.2100	Instruments Maintenance and Repair Occupations	44	4	3	moderate
17.2200	Maritime Occupations	--	--	--	--
17.2300	Metalworking Occupations	--	--	--	--
17.2301	Foundry	110	8	8	moderate
17.2302	Machine Shop	388	38	40	rapid
17.2303	Machine Tool Operation	1,002	106	75	moderate
17.2304	Metal Trades (Combined)	250	19	15	moderate
17.2305	Sheet Metal	92	8	8	rapid
17.2306	Welding and Cutting	226	22	21	rapid
17.2307	Tool and Die Making	384	58	20	moderate
17.2399	Other Metalworking Operations	168	12	11	moderate

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.2400	Metallurgy Occupations	30	3	3	rapid
17.2601	Barbering	--	--	--	--
17.2602	Cosmetology	90	5	5	moderate
17.2700	Plastics Occupations	187	14	9	moderate
17.2801	Fireman Training	81	3	4	moderate
17.2802	Law Enforcement Training	332	32	31	rapid
17.2900	Quantity Food Occupations	--	--	--	--
17.2901	Baker	48	3	3	moderate
17.2902	Cook/Chef	713	74	70	rapid
17.2903	Meat Cutter	94	8	7	moderate
17.2904	Waiter/Waitress	700	76	62	rapid
17.2999	Other Quantity Food Occupations	3	0	0	slow

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Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.3000	Refrigeration	--	--	--	--
17.3100	Small Engine Repair	5	1	0	slow
17.3200	Stationary Energy Sources Occupations	36	2	2	moderate
17.3201	Electric Power and Generating Plants	--	--	--	--
17.3202	Pumping Plants	47	2	2	slow
17.3300	Textile Production and Fabrication	--	--	--	--
17.3301	Dressmaking	133	13	10	moderate
17.3302	Tailoring	28	2	3	rapid
17.3400	Leatherworking	10	2	1	rapid
17.3500	Upholstering	14	1	1	moderate
17.3601	Millwork and Cabinet Making	19	2	1	moderate

Labor Demand Related to Vocational Education Programs

	Taxonomy Codes	Current Employment	1-Year Projected Employment Need	5th Year Projected Employment Need	Rate of Projected Growth in 5-Years
17.	TRADE & INDUSTRIAL EDUCATION (cont.)				
17.3699	Other Woodworking Occupations	5	0	0	slow
17.9901	Other Trade & Industrial Occupations	--	--	--	--
17.9999	Occupational Work Experience	781	49	60	moderate

PER CENT OF GRADUATES ACTUALLY ENTERING BACCALAUREATE

OR ASSOCIATE DEGREE PROGRAMS

SCHOOL DISTRICT	%
A	30.0

SCHOOL DISTRICT A

Total Population*	Male	Female
78,185	38,232	39,953

65 7th and 8th grade girls are living in a culturally depressed area and are classified as dropout prone.

1,025 Adult women are living in a culturally depressed area.

* General Population Characteristics, Ohio, Ref. 312.09771 (adjusted for School District)

VOCATIONAL CHOICE INVENTORY

**********SCHOOL DISTRICT A**********

Number of Students Desiring Vocational Training in High School

Vocational Courses	1st Choice
Agriculture Education	
01 Agricultural-Industrial Equipment and Service	1
02 Agricultural Production	2
03 Agricultural Resources	5
04 Agricultural Supply Business & Service	3
05 Environmental Control	7
06 Food Processing	2
07 Forestry	6
08 Ornamental Horticulture	17
Business and Office Education	
09 Accounting and Computing	29
10 Business Data Processing Systems	15
11 Clerical Services	13
12 Clerk-Steno	24
13 Clerk-Typist	14
14 General Office Clerk	59
15 Materials, Support, Transporting and Recording	2
16 Office Duplicating	3
17 Office Machines Operator	10
18 Supervisory and Administrative Management Occupations	47
Distributive Education	
19 Broadcast Arts	11
20 Fashion Coordinating	18
21 Fast Foods Management	10

Vocational Courses

Distributive Education (cont'd)

22	Food Distribution	7
23	General Merchandising and Apparel and Accessories	51
24	Hotel and Motel Management	8
25	Petroleum Service Training	13
26	Warehousing and Shipping	12

Vocational Home Economics Education--Homemaking

27	Child Development	12
28	Clothing and Textiles	3
29	Comprehensive Home Economics	2
30	Consumer Education	1
31	Family Health	1
32	Family Relations	3
33	Foods and Nutrition	2
34	Home Management	2
35	Housing, Home Furnishing and Equipment	6

Vocational Home Economics Education--Job Training

36	Care and Guidance of Children	27
37	Clothing Management, Production and Services	1
38	Community and Home Services	2
39	Food Service	2
40	Baking Trades	1
41	Commercial Cook-Chef	1
42	Dressmaking	2
43	Fabric Maintenance Service	1

Vocational Courses

Health Occupations		
44	Dental Assisting	17
45	Dental Laboratory Assistant	3
46	Medical Assistant	21
47	Medical Laboratory Assistant	10
48	Nurses' Assistant	12
49	Practical Nursing	38
Trade and Industrial Education--Trade and Industrial		
50	Air Conditioning and Heating	5
51	Aircraft Maintenance	5
52	Automobile Body and Fender	22
53	Automotive Mechanics	53
54	Building Maintenance	2
55	Cabinet Making and Millwork	3
56	Carpentry	23
57	Chemical Laboratory Assistant	4
58	Commercial Art	14
59	Cosmetology	29
60	Diesel Engine	8
61	Electrical Appliance Repair	8
62	Foundry	26
63	Graphic Arts	6
64	Industrial Electrician	10
65	Industrial Electronics	12
66	Machine Trades	24

Vocational Courses

Trade and Industrial Education--Trade and Industrial (cont'd)

67	Masonry	3
68	Motor Repairman	4
69	Radio and TV	12
70	Sheet Metal	3
71	Small Engine Repair	5
72	Drafting	15
73	Welding	10

STATE OF OHIO
DEPARTMENT OF EDUCATION
DIVISION OF VOCATIONAL EDUCATION
FOLLOW UP OF STUDENTS WHO COMPLETED PROGRAM REQUIREMENTS IN PREPARATORY VOCATIONAL EDUCATION PROGRAMS

SCHOOL YEAR 1970 - 71

SCHOOL DISTRICT A

SCHOOL #1

INSTRUCTIONAL PROGRAM CODE NO. NAME	PROG. TYPE	SEX	NUMBER WHO COMPLETED PROGRAM REQUIREMENTS FOR SCHOOL YEAR 1970-71	NUMBER AVAILABLE FOR WORK IN LABOR FORCE								NUMBER WHOSE WORKING STATUS IS UNKNOWN	NUMBER NOT AVAILABLE FOR WORK IN LABOR FORCE					NO. LEFT PRIOR TO NORMAL COMPLETION TIME WITH MARKETABLE SKILLS	AVERAGE EARNINGS PER HOUR OF STUDENTS WORKING FULL TIME IN FIELD TRAINED
				WORKING FULL-TIME IN			WORKING PART-TIME IN			NOT WORKING			ENTERED ARMED FORCES	CONTINUED FULL-TIME STUDY		MARRIAGE	OTHER REASONS		
				FIELD TRAINED	RELATED FIELD	OTHER FIELD	FIELD TRAINED	RELATED FIELD	OTHER FIELD	LACK OF EMPLOYMENT OPPORTUNITIES	OTHER REASONS			VOCATIONAL TECHNICAL POST-SECONDARY	OTHER POST-SECONDARY				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
04-0200	20	M	6	2		1	1		1	1									1.92
APPAREL & ACCES		F	14	6	2	2	1					1		1		1			1.65
14-0300	20	M	1				1												
CLERICAL.OFF MC		F	20	12		1	2			2		3							1.75
17-0302	20	M	10	8											2				
AUTO MECHANICS		F	4	2			1							1					
17-1502	01	M	20	4		7				1			1	7					
INDUSTRIAL EL.		F																	

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STATE OF OHIO
DEPARTMENT OF EDUCATION
DIVISION OF VOCATIONAL EDUCATION
FOLLOW UP OF STUDENTS WHO COMPLETED PROGRAM REQUIREMENTS IN PREPARATORY VOCATIONAL EDUCATION PROGRAMS

SCHOOL YEAR 1970 - 71

SCHOOL DISTRICT A

SCHOOL #1

INSTRUCTIONAL PROGRAM CODE NO. NAME	PROG. TYPE	SEX	NUMBER WHO COMPLETED PROGRAM REQUIREMENTS FOR SCHOOL YEAR 1970-71	NUMBER AVAILABLE FOR WORK IN LABOR FORCE								NUMBER WHOSE WORKING STATUS IS UNKNOWN	NUMBER NOT AVAILABLE FOR WORK IN LABOR FORCE					NO. LEFT PRIOR TO NORMAL COMPLETION TIME WITH MARKETABLE SKILLS	AVERAGE EARNINGS PER HOUR OF STUDENTS WORKING FULL TIME IN FIELD TRAINED
				WORKING FULL-TIME IN			WORKING PART-TIME IN			NOT WORKING			ENTERED ARMED FORCES	CONTINUED FULL TIME STUDY		MARRIAGE	OTHER REASONS		
				FIELD TRAINED	RELATED FIELD	OTHER FIELD	FIELD TRAINED	RELATED FIELD	OTHER FIELD	LACK OF EMPLOYMENT OPPORTUNITIES	OTHER REASONS			VOCATIONAL TECHNICAL POST-SECONDARY	OTHER POST-SECONDARY				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
17-0302	01	M	21	11	5					5									
AUTO MECHANICS		F																	
17-9999	30	M	4	4															
OCC. WORK EXP.		F	3	3															
17-9999	30	M	3	2									1						
OCC. WORK EXP.		F	1	1														1	

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STATE OF OHIO
DEPARTMENT OF EDUCATION
DIVISION OF VOCATIONAL EDUCATION
FOLLOW UP OF STUDENTS WHO COMPLETED PROGRAM REQUIREMENTS IN PREPARATORY VOCATIONAL EDUCATION PROGRAMS

SCHOOL YEAR 1970 - 71

SCHOOL DISTRICT A

SCHOOL #2

INSTRUCTIONAL PROGRAM CODE NO. NAME	PROG. TYPE	SEX	NUMBER WHO COMPLETED PROGRAM REQUIREMENTS FOR SCHOOL YEAR 1970-71	NUMBER AVAILABLE FOR WORK IN LABOR FORCE								NUMBER WHOSE WORKING STATUS IS UNKNOWN	NUMBER NOT AVAILABLE FOR WORK IN LABOR FORCE					NO. LEFT PRIOR TO NORMAL COMPLETION TIME WITH MARKETABLE SKILLS	AVERAGE EARNINGS PER HOUR OF STUDENTS WORKING FULL TIME IN FIELD TRAINED
				WORKING FULL-TIME IN			WORKING PART-TIME IN			NOT WORKING			ENTERED ARMED FORCES	CONTINUED FULL TIME STUDY		MARRIAGE	OTHER REASONS		
				FIELD TRAINED	RELATED FIELD	OTHER FIELD	FIELD TRAINED	RELATED FIELD	OTHER FIELD	LACK OF EMPLOYMENT OPPORTUNITIES	OTHER REASONS			VOCATIONAL TECHNICAL POST-SECONDARY	OTHER POST-SECONDARY				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
04-0200	20	M	6	5	1														2.51
APPAREL & ACCES		F	10	4	1	1	1				2			1					2.61
14-0200	20	M																	
BUS. DATA PROC.		F	20	11			2			5					2				1.98
14-0303	01	M	1									1							
OFFICE CLERK		F	15		2	2		1		1		5		4					
14-0700	01	M																	
STENO, SEC. REL		F	14	2	2			2	2		1	2		1		2			2.10

STATE OF OHIO
DEPARTMENT OF EDUCATION
DIVISION OF VOCATIONAL EDUCATION
FOLLOW UP OF STUDENTS WHO COMPLETED PROGRAM REQUIREMENTS IN PREPARATORY VOCATIONAL EDUCATION PROGRAMS

SCHOOL YEAR 1970 - 71

SCHOOL DISTRICT A

SCHOOL #2

INSTRUCTIONAL PROGRAM CODE NO. NAME	PROG. TYPE	SEX	NUMBER WHO COMPLETED PROGRAM REQUIREMENTS FOR SCHOOL YEAR 1970-71	NUMBER AVAILABLE FOR WORK IN LABOR FORCE								NUMBER WHOSE WORKING STATUS IS UNKNOWN	NUMBER NOT AVAILABLE FOR WORK IN LABOR FORCE					NO. LEFT PRIOR TO NORMAL COMPLETION TIME WITH MARKETABLE SKILLS	AVERAGE EARNINGS PER HOUR OF STUDENTS WORKING FULL TIME IN FIELD TRAINED
				WORKING FULL-TIME IN			WORKING PART-TIME IN			NOT WORKING			ENTERED ARMED FORCES	CONTINUED FULL TIME STUDY		MARRIAGE	OTHER REASONS		
				FIELD TRAINED	RELATED FIELD	OTHER FIELD	FIELD TRAINED	RELATED FIELD	OTHER FIELD	LACK OF EMPLOYMENT OPPORTUNITIES	OTHER REASONS			VOCATIONAL TECHNICAL POST-SECONDARY	OTHER POST-SECONDARY				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
17-2302	01	M	18	18															
MACHINE SHOP		F																	
17-9999	30	M	6	4			1						1						
OCC. WORK EXP.		F																	

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STATE OF OHIO
DEPARTMENT OF EDUCATION
DIVISION OF VOCATIONAL EDUCATION
FOLLOW UP OF STUDENTS WHO COMPLETED PROGRAM REQUIREMENTS IN PREPARATORY VOCATIONAL EDUCATION PROGRAMS

SCHOOL YEAR 1970 - 71

SCHOOL DISTRICT A

SCHOOL #3

INSTRUCTIONAL PROGRAM CODE NO. NAME	PROG. TYPE	SEX	NUMBER WHO COMPLETED PROGRAM REQUIREMENTS FOR SCHOOL YEAR 1970-71	NUMBER AVAILABLE FOR WORK IN LABOR FORCE								NUMBER WHOSE WORKING STATUS IS UNKNOWN	NUMBER NOT AVAILABLE FOR WORK IN LABOR FORCE					NO. LEFT PRIOR TO NORMAL COMPLETION TIME WITH MARKETABLE SKILLS	AVERAGE EARNINGS PER HOUR OF STUDENTS WORKING FULL TIME IN FIELD TRAINED
				WORKING FULL-TIME IN			WORKING PART-TIME IN			NOT WORKING			ENTERED ARMED FORCES	CONTINUED FULL TIME STUDY		MARRIAGE	OTHER REASONS		
				FIELD TRAINED	RELATED FIELD	OTHER FIELD	FIELD TRAINED	RELATED FIELD	OTHER FIELD	LACK OF EMPLOYMENT OPPORTUNITIES	OTHER REASONS			VOCATIONAL TECHNICAL POST-SECONDARY	OTHER POST-SECONDARY				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
04-0700	20	M	7	4	1	1					1								1.76
FOOD SERVICES		F	10	7	1					1	1								1.73
14-0300	20	M																	
CLERICAL.OFF MC		F	12	6			1		1	3						1			1.83
14-0303	01	M	1											1					
OFFICE CLERK		F	10	1	3	1		1		2		1		1					2.47
14-0700	01	M																	
STENO, SEC, REL		F	14	2	1					2	1	6		1		1			1.93

STATE OF OHIO
DEPARTMENT OF EDUCATION
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FOLLOW UP OF STUDENTS WHO COMPLETED PROGRAM REQUIREMENTS IN PREPARATORY VOCATIONAL EDUCATION PROGRAMS

SCHOOL YEAR 1970 - 71

SCHOOL DISTRICT A

SCHOOL #3

INSTRUCTIONAL PROGRAM CODE NO. NAME	PROG. TYPE	SEX	NUMBER WHO COMPLETED PROGRAM REQUIREMENTS FOR SCHOOL YEAR 1970-71	NUMBER AVAILABLE FOR WORK IN LABOR FORCE								NUMBER WHOSE WORKING STATUS IS UNKNOWN	NUMBER NOT AVAILABLE FOR WORK IN LABOR FORCE					NO. LEFT PRIOR TO NORMAL COMPLETION TIME WITH MARKETABLE SKILLS	AVERAGE EARNINGS PER HOUR OF STUDENTS WORKING FULL TIME IN FIELD TRAINED
				WORKING FULL-TIME IN			WORKING PART-TIME IN			NOT WORKING			ENTERED ARMED FORCES	CONTINUED FULL TIME STUDY		MARRIAGE	OTHER REASONS		
				FIELD TRAINED	RELATED FIELD	OTHER FIELD	FIELD TRAINED	RELATED FIELD	OTHER FIELD	LACK OF EMPLOYMENT OPPORTUNITIES	OTHER REASONS			VOCATIONAL TECHNICAL POST-SECONDARY	OTHER POST-SECONDARY				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
17-0301	01	M	15	4	1	2				5							4		
AUTO BODY & FND		F																	
17-1300	02	M	3									1	2						
DRAFTING OCCUP.		F																	
17-2306	01	M	17	2		2				5		5	3						
WELDING		F																	
17-9999	30	M	9	5						3					1				
OCC. WORK EXP.		F	6	3						3									